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Claims

1. A method for provisioning services to a terminal (UE),
which terminal is adapted to perform communication via
at least one communication network (NW1, NW2), each network
being equipped with at least one service processing entity
(SPE1, SPE2),

the method comprising the steps of:

requesting, by said terminal, a specified service to
be at the disposition of said requesting terminal,
analyzing said request by an analyzing entity
associated with said at least one communication network,
deciding, by said analyzing entity, that said
requested specified service is associated to a specific one
of said service processing entities of a specific one of
said communication networks, and
in response to said decision,
routing communication messages associated with said
terminal via said analyzing entity to said specified
service processing entity within said specified
communication network.

2. A method according to claim 1, wherein requesting said
specified service comprises indicating said specified
service in a request message.

3. A method according to claim 2, wherein said specified
service is indicated by a service identifier carried in
said request message.

4. A method according to claim 3, wherein said identifier is carried in the user data payload in said request message.

5 5. A method according to claim 3, wherein said identifier is carried in a header of said request message.

6. A method according to claim 3, wherein said identifier is piggybacked to said header.

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7. A method according to claim 2, wherein said request message comprises at least a subscriber identifier.

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8. A method according to claim 7, further comprising the steps

detecting that said request message does not comprise a service identifier, and

in response thereto, retrieving said service identifier based on said subscriber identifier from a database entity.

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9. A method according to claim 3 or 8, wherein said service identifier comprises a network code and/or a service code.

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10. A method according to claim 9, wherein said network code represents a respective one of said communication networks.

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11. A method according to claim 9, wherein said service code represents a respective one of said services to be processed at the corresponding service processing entity.

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12. A method according to claim 1, wherein said communication networks are distinguishable by at least one of the network type and/or the network operator.

13. A method according to claim 1, wherein
said services are distinguishable by at least one of the
terminal type, subscriber identifier, subscriber profiles,
5 manufacturer of the terminal, capabilities of the terminal
or vendor of the terminal.

14. A system for provisioning services to a terminal (UE),
which terminal is adapted to perform communication via
10 at least one communication network (NW1, NW2), each network
being equipped with at least one service processing entity
(SPE1, SPE2),

the system comprising:

requesting means, at said terminal, adapted to request
15 a specified service to be at the disposition of said
requesting terminal,

an analyzing entity associated with said at least one
communication network and adapted to analyze said request,

20 deciding means, at said analyzing entity, adapted to
decide that said requested specified service is associated
to a specific one of said service processing entities of a
specific one of said communication networks, and

routing means, adapted to route responsive to said
decision communication messages associated with said
25 terminal via said analyzing entity to said specified
service processing entity within said specified
communication network.

15. A system according to claim 14, wherein requesting said
30 specified service comprises indicating said specified
service in a request message.

16. A system according to claim 15, wherein said specified
service is indicated by a service identifier carried in
35 said request message.

17. A system according to claim 16, wherein said identifier is carried in the user data payload in said request message.

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18. A system according to claim 16, wherein said identifier is carried in a header of said request message.

19. A system according to claim 16, wherein said identifier is piggybacked to said header.

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20. A system according to claim 15, wherein said request message comprises at least a subscriber identifier.

15 21. A system according to claim 20, further comprising detecting means adapted to detect that said request message does not comprise a service identifier, and retrieval means adapted to retrieve in response thereto said service identifier based on said subscriber identifier from a database entity.

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22. A system according to claim 16 or 21, wherein said service identifier comprises a network code and/or a service code.

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23. A system according to claim 22, wherein said network code represents a respective one of said communication networks.

30 24. A system according to claim 23, wherein said service code represents a respective one of said services to be processed at the corresponding service processing entity.

25. A system according to claim 14, wherein said communication networks are distinguishable by at least one of the network type and/or the network operator.

5 26. A system according to claim 14, wherein said services are distinguishable by at least one of the terminal type, subscriber identifier, subscriber profiles, manufacturer of the terminal, capabilities of the terminal or vendor of the terminal.

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27. A method according to claim 2, wherein said request message is transported using the Session Initiation Protocol SIP.

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28. A system according to claim 15, wherein said request message is transported using the Session Initiation Protocol SIP.

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